

## INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP2004/006251

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C23C2/06 C23C2/26 C23C2/40 C25D7/06 C25D5/36

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C23C C25D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 564 604 B2 (JARTOUX XAVIER ET AL) 20 May 2003 (2003-05-20) cited in the application	1-3, 10, 27-30, 42, 43
Y	column 1, line 7 - column 4, line 52  claims 1, 2, 4-7 figures 1, 2	4-7, 31-33
Y, P	DE 102 57 737 B (THYSSEN KRUPP STAHL AG) 26 February 2004 (2004-02-26) page 2, paragraph 1 - page 4, paragraph 23 claims 1-3, 6-8	4-7, 31-33

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☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

## \* Special categories of cited documents:

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Date of the actual completion of the international search

8 October 2004

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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A	PATENT ABSTRACTS OF JAPAN vol. 0161, no. 44 (C-0927), 10 April 1992 (1992-04-10) & JP 4 002758 A (NIPPON STEEL CORP), 7 January 1992 (1992-01-07) abstract	1-3,8, 10, 27-30, 35,36
A	PATENT ABSTRACTS OF JAPAN vol. 0186, no. 62 (C-1287), 14 December 1994 (1994-12-14) & JP 6 256925 A (NIPPON STEEL CORP), 13 September 1994 (1994-09-13) abstract	1-3, 8-15,28, 35-37
A	"ASM HANDBOOK: SURFACE ENGINEERING" 1995, ASM INTERNATIONAL, US, METALS PARK 5, XP002298196 page 339 - page 340 page 713 - page 714	11-14
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